

Aktiver Differential-Tastkopf / Active Differential Probe TT-SI 9110



Specifications	Type	TT-SI 9110
Ordernumber		15120
Bandwidth		DC to 100MHz (-3dB)
Attenuation Ratio		1:100 / 1:1000
Accuracy		±2%
Rise Time		3,5ns
Input Impedance		4MΩ // 7pF each side to ground
Input Voltage - Differential Range	1:100 1:1000	±140V (DC + peak AC) or 140Vrms ±1400V (DC + peak AC) or 1000Vrms
- Common Mode Range	1:100 1:1000	±1400V (DC + peak AC) or 1000Vrms ±1400V (DC + peak AC) or 1000Vrms
- Absolute max. Voltage CAT III (Differential or Common Mode)	1:100 1:1000	±1400V (DC + peak AC) or 1000Vrms ±1400V (DC + peak AC) or 1000Vrms
Output - Swing - Offset (typical) - Noise (typical) - Source Impedance (typical)		±1,4V (into 50kΩ load) <±5mV 0,6mVrms 50Ω
CMRR (typical)		-80dB @ 60Hz, -50dB @ 1MHz

Technische Änderungen vorbehalten / All specifications and characteristics are subject to change without notice

Power requirements:
4 x AA Cells or Mains Adaptor 6VDC/200mA or regulated 9VDC/120mA
Dimensions: (L x W x H) 207mm x 83mm x 38mm
Length: BNC Cable 90cm - Input Leads 30cm
Weight: 500g